

**TONE GENERATING ELECTRONIC DEVICE WITH PAGING MODULE FOR
VERIFICATION OF ENERGY CURTAILMENT**

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ABSTRACT OF THE DISCLOSURE

A curtailment module is disclosed for enabling an energy provider to send a request to curtail energy use to a user. The curtailment module includes an interface for electronic communications with a temperature control device. A paging module is used to receive the request from the energy provider through a paging network. The curtailment module also includes a processor in electronic communication with the paging module for receiving the request from the paging module. Memory is also included and is in electronic communication with the processor for storing a curtailment message and history data. The curtailment module also includes a sound component in electronic communication with the processor for outputting an audio verification. A code generator is stored in the memory and executable by the processor to generate a verification code using the curtailment message and the history data as inputs. The code generator also generates the audio verification based on the verification code to verify whether the request was followed.

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